

[illegible][illegible]


```
C SUBROUTINE LINCHK (LUN,COUNT)
C Version: 'V04-000'
C*****
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C*****
C
C AUTHOR BRIAN PORTER CREATION DATE 5-APR-1979
C
C Modified by:
C V03-001 SAR0241 Sharon A. Reynolds 2-Apr-1984
C Changed references to the TOF routine to FRCTOF, function
C performed is the same.
C--
C
C INCLUDE 'SRC$:SYECOM.FOR /NOLIST'
C
C BYTE LUN
C BYTE COUNT
C
C INTEGER*4 FIELD
C
C IF (LINES .EQ. 1) CALL FRCTOF (LUN)
C FIELD = LIB$LP_LINES()
C IF ((LINES + COUNT) .GT. (FIELD - 3)) CALL FRCTOF (LUN)
C LINES = LINES + COUNT
C RETURN
```


LINCHK

1 5
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DISK\$VMSMASTER:[ERF.SRC]LINCHK.FOR;1

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END

PROGRAM SECTIONS

Name	Bytes	Attributes
0 \$CODE	84	PIC CON REL LCL SHR EXE RD NOWRT LONG
2 \$LOCAL	20	PIC CON REL LCL NOSHR NOEXE RD WRT LONG
3 SYECOM	44	PIC OVR REL GBL SHR NOEXE RD WRT LONG
Total Space Allocated	148	

ENTRY POINTS

Address	Type	Name
0-00000000		LINCHK

VARIABLES

Address	Type	Name	Address	Type	Name
AP-00000008	L*1	COUNT	3-00000012	L*1	CP_11750
3-00000011	L*1	CP_11780	3-00000013	L*1	CP_11722
3-00000014	L*4	CRYPTK_FLAG	3-0000000D	I*4	DEV_CHAR
3-0000001E	L*1	END_VALUE	3-0000001D	L*1	EOF_FLAG
2-00000000	I*4	FIELD	3-00000004	L*4	FORMS
3-0000000C	L*1	LINES	3-00000027	I*4	LSTLUN
AP-00000004	L*1	LUN	3-0000001F	I*4	MAILBOX_CHANNEL
3-0000002B	CHAR	OPTIONS	3-00000008	L*4	PRINTER
3-00000000	I*4	RECCNT	3-00000023	I*4	RECORD_SIZE
3-00000019	L*1	VALID_CLASS	3-0000001A	L*1	VALID_CPU
3-0000001B	L*1	VALID_ENTRY	3-0000001C	L*1	VALID_TYPE
3-0000001B	L*1	VOLUME_OUTPUT			

FUNCTIONS AND SUBROUTINES REFERENCED

Type	Name	Type	Name
	FRCTOF	I*4	LIB\$LP_LINES

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COMMAND QUALIFIERS

FORTRAN /LIS=LIS\$:LINCHK/OBJ=OBJ\$:LINCHK MSRC\$:LINCHK

/CHECK=(NOBOUNDS,OVERFLOW,NOUNDERFLOW)

/DEBUG=(NOSYMBOLS,TRACEBACK)

/STANDARD=(NOSYNTAX,NOSOURCE FORM)

/SHOW=(NOPREPROCESSOR,NOINCLUDE,MAP)

/F77 /NOG_FLOATING /14 /OPTIMIZE /WARNINGS /NOD_LINES /NOCROSS_REFERENCE /NOMACHINE_CODE /CONTINUATIONS=19

COMPILATION STATISTICS

Run Time: 1.18 seconds

Elapsed Time: 5.16 seconds

Page Faults: 104

Dynamic Memory: 165 pages

